Approved For Release 2007/11/20 : CIA-RDP78B04558A001100080028-2

OUT53951

Multi

P 192011Z
FM NPIC

1964 AUG 19 21 02Z

25X1

AFSSO USAFE
AFSSO PACAF

25X1

CNO

25X1

OPCEN
YWQLAZC/AFSSO SAC
YWQLAZC/AFSSO ACIC
YWQLAZC/AFSSO FTD
ZEM
T O P S E C R E T THIS IS A

25X1

RELEASABLE FROM SSO CHANNELS. SSOS PASS TO

25X1

APPROPRIATE TCOS. CITE NPIC 2784.

SUBJECT: CAMERA INFORMATION FOR MISSION 1009-2.

1. THE FOLLOWING DATA REMAINS THE SAME AS REPORTED IN NPIC 2739, PARA A, PARA B, (FOCAL LENGTHS OF MAIN AND HORIZON LENSES), PARA C, PARA D, PARA E, PARA F, PARA G, PARA H (ITEM 1).

2. OPERATIONAL FOCAL LENGTHS (MM)

STELLAR 84.109

INDEX 38.079

3. CALIBRATED ANGLE BETWEEN STELLAR AND INDEX CAMERAS

89 DEG. 54 MIN.

4. IMAGE MOTION COMPENSATION DATA

A. CYCLE RATE (CPS) AND GROUND ANGULAR VELOCITY (GAV IN RAD/SEC)

REF. LEVEL			AMPL. LEVEL		
NO.	CPS	GAV	NO.	CPS	GAV
9	0.2795	0.0253	4	0.1658	0.0150

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8 0.2925 0.0265 4 0.1523 0.0138

B. PASSES USING REF. 9, AMPL. 4 : 49D1 THRU AND INCLUDING 72D1.

PASSES USING REF. 8, AMPL. 4 : 82D1 THRU AND INCLUDING 118D1.

5. PROGRAM TIME DATA

PASS	CAMERA ON TIME (ZEBRA TIME) DAY	HOUR	MIN	SEC	PROGRAM ON TIME UP RAMP (SEC)	PROGRAM DURATION (SEC)
49D1	09	01	27	43	2729	31
52D1	09	05	42	51	1754	102
52D2	09	05	48	13	2076	270
52D3	09	05	53	18	2381	114
53D1	09	07	16	21	1926	270
53D2	09	07	21	29	2234	114
53D3	09	07	24	44	2430	216
54D1	09	08	46	40	1907	784
55D1	09	10	18	51	2001	577
56AE	09	11	32	57	1010	53
56D1	09	11	51	57	2150	298
61D1	09	19	30	24	2469	112
65D1	10	01	38	26	2802	35
69D1	10	07	27	06	1972	192
69D2	10	07	31	30	2236	161
69D3	10	07	35	17	2463	158
70D1	10	09	00	17	2127	360

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72AE	10	11	43	45	1065	54
72D1	10	12	03	45	2265	235
82D1	11	03	05	22	2013	185
82D2	11	03	09	13	2244	171
85D1	11	07	39	48	2176	205
85D2	11	07	45	41	2529	93
85D3	11	07	48	41	2708	138
86D1	11	09	11	45	2258	293
88AE	11	11	53	56	1122	53
88D1	11	12	13	00	2266	172
96D1	12	00	36	24	3428	139
99D1	12	04	51	46	2417	216
100D1	12	06	25	09	2587	123
100D2	12	06	28	08	2766	169
101D1	12	07	51	44	2349	110
101D2	12	07	55	16	2561	109
102D1	12	09	22	05	2338	110
103AE	12	10	33	21	1179	54
112D1	13	00	47	03	3506	95
115D1	13	05	01	35	2480	216
116D1	13	06	31	54	2468	111
116D2	13	06	34	46	2640	89
116D3	13	06	37	55	2829	154
117D1	13	08	02	41	2483	126
118D1	13	09	33	48	2523	139

T O P S E C R E T

-END OF MESSAGE-

(ALSO PASSED

25X1

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